

## 31GF6-M3/54

#### 31GF6-M3/54 Information

| www.helsenes.com   | <br>31GF6-M3/54<br>Vishay Semiconductor Diodes Division<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Single<br>DIODE GEN PURP 600V 3A DO201AD<br>DO-201AD, Axial<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|--|-----------------|
| For Reference Only | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### 31GF6-M3/54 Specifications

| Manufacturer Part Number          | 31GF6-M3/54                          |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Vishay Semiconductor Diodes Division |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-201AD, Axial                      |
| Series                            | -                                    |
| Diode Type                        | Standard                             |
| Voltage - DC Reverse (Vr) (Max)   | 600V                                 |
| Current - Average Rectified (Io)  | 3A                                   |
| Voltage - Forward (Vf) (Max) @ If | 1.6V @ 3A                            |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 30ns                                 |
| Current - Reverse Leakage @ Vr    | 20µA @ 600V                          |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Through Hole                         |
| Package / Case                    | DO-201AD, Axial                      |
| Supplier Device Package           | DO-201AD                             |
| Operating Temperature - Junction  | -40°C ~ 150°C                        |
|                                   | Report errors?                       |

#### 31GF6-M3/54 Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## 31GF6-M3/54 Payment Methods



## 31GF6-M3/54 Shipping Methods



If you have any question about 31GF6-M3/54, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com